

Abstract

5 A stacking apparatus and a method for assembly of electrochemical cells. The
stacking apparatus includes at least one stacking head having an adjustable holding
member adapted to hold an electrochemical laminate of a pre-determined length and
means for adjusting the shape of the electrochemical laminate of the pre-determined
length during stacking of a plurality of electrochemical laminates. The
10 electrochemical laminates are assembled in a way that prevents air entrapment
between the electrochemical laminates.